# BAKER BOTTS L.L.P.

November 20, 2003

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number:    018842.1275
First Named Inventor:          Daisuke Hirono
Title:    Motor Control Apparatus

TO:   **MAIL STOP PATENT APPLICATION**
Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1.     ☒     Fee Transmittal Form

2.     ☒     Specification  -        Total Pages:    **16**          (Including Abstract)

| CLAIMS AS FILED | | | | | | |
|---|---|---|---|---|---|---|
| | Claims Filed | Basic Fee Claims | Extra | Rate | | Amount |
| | | | | Large Entity | Small Entity | |
| Total Claims | 6 | 20 | 0 | $ 18.00 | $ 9.00 | $0.00 |
| Independent Claims | 1 | 3 | 0 | $ 86.00 | $ 43.00 | $0.00 |
| First Presentation of Multiple Dependent Claims | | | | $ 290.00 | $ 145.00 | $0.00 |
| **BASIC FEE** | | | | $ 770.00 | $ 385.00 | $ 750.00 |
| **TOTAL FILING FEE** | | | | | | $ 750.00 |

3.     ☒     Drawings        -       Total Sheets:**4**_____(Fig(s).**1-6**

4.     Oath or Declaration    -       Total Pages: **3**_____

      a.     ☒     Newly executed (original or copy)
             ☐     New (unexecuted)

      b.     ☐     Copy from a prior application
                    (for continuation/divisional with Box 17 completed)

             i.     ☐     DELETION OF INVENTOR(s):
                          Signed statement attached deleting inventor(s) named in prior
                          application.

5.     ☐     Incorporation By Reference (useable if Box 4b is marked)
             The entire disclosure of the prior application, from which a copy of the oath or
             declaration is supplied under Box 4b, is considered as being part of the

disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  ☐  Microfiche Computer Program (Appendix)

7.  ☐  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

    a.  ☐  Computer Readable Copy
    b.  ☐  Paper Copy (identical to computer copy)
    c.  ☐  Statement verifying identity of above copies

8.  ☐  Assignment and Assignment Recordation Form

9.  ☐  37 C.F.R. 3.73(b) Statement    ☐  Power of Attorney

10.  ☐  English Translation Document (if applicable)

11.  ☒  Information Disclosure Statement with PTO-1449 and References

    ☒  Copies of Information Disclosure Statement Citations

12.  ☐  Preliminary Amendment

13.  ☒  Return Receipt Postcard

14.  ☐  Small Entity Statement(s)    ☐  Independent Inventor
                                                     ☐  Small Business Concern
                                                     ☐  Non-Profit Organization

    ☐  Statement Filed in Prior Application; Status Still Proper and Desired

15.  ☒  Foreign Priority is Claimed as Follows:
    **Japanese Patent Application No. 2002/351501 filed on December 3, 2002**

    ☒  If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

16.  ☒  Other: **Application Data Sheet**

17.  ☐  Continuation    ☐  Divisional    ☐  Continuation-in-Part of Prior Application No.:_____ filed _____

    ☐  Complete Application Based on Provisional Application No.: _____ filed _____

18.  ☒  A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

    ☒  The power of attorney is to: 24735

☐      Please remove as power of attorney:

☐      Please add as power of attorney:

19.     Please address all correspondence to:    24735

20.    ☒    A check in the amount of $ **770.00** is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to Deposit Account No. 02-0375.

     ☐      The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 02-0375.**

                        Respectfully submitted,

                        By: _____

                        James B. Arpin
                        Registration No. 33,470

JBA/dh

Enclosures

| FEE TRANSMITTAL<br><br>[MAIL STOP PATENT APPLICATION] | *Complete If Known* | |
|---|---|---|
| | Application No. | To be assigned |
| | Filing Date | November 20, 2003 |
| | First Named Inventor | Daisuke Hirono |
| | Examiner Name | To be assigned |
| | Group Art Unit | To be assigned |

| Total Amount Of Payment | ($)  770.00 | Attorney Docket No. | 018842.1275 |
|---|---|---|---|

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | |
|---|---|---|

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to **Deposit Account No. 02-0375** in the name of Baker Botts L.L.P.

   ☐ Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to **Deposit Account No. 02-0375.**

2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 02-0375** in the name of Baker Botts L.L.P, The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400.

**FEE CALCULATION (continued)**

3. **ADDITIONAL FEES**

| Fee Description | | Fee Paid |
|---|---|---|
| ☐ | Surcharge - late filing fee or oath | $ |
| ☐ | Surcharge - late provisional filing fee or cover sheet | $ |
| ☐ | Extension for reply with 1 month | $ |
| ☐ | Notice of Appeal | $ |
| ☐ | Filing Brief in Support of Appeal | $ |
| ☐ | Request for Oral Hearing | $ |
| ☐ | Utility Issue Fee (or reissue) | $ |
| ☐ | Design Issue Fee | $ |
| ☐ | Plant Issue Fee | $ |
| ☐ | Petitions to Commissioner | $ |
| ☐ | Petition to Revive (unavoidable) | $ |
| ☐ | Petition to Revive (unintentional) | $ |
| ☐ | Petitions Related to Provisional Applications | $ |
| ☐ | Submission of Information Disclosure Statement | $ |
| ☐ | Filing Submission After Final Rejection | $ |
| ☐ | Recordation of Assignment Document | $ |
| ☐ | Filing Request for Reexamination | $ |
| ☐ | Other (specify) Advanced Patent Copies | $ |

**FEE CALCULATION**

1. **BASIC FILING FEE**   ☒ Large Entity   ☐ Small Entity

| | **Fee Paid** |
|---|---|
| Utility Filing Fee | $770.00 |
| Design Filing Fee | $ |
| Plant Filing Fee | $ |
| Reissue Filing Fee | $ |
| Provisional Filing Fee | $ |

2. **EXTRA CLAIMS FEES**

| CLAIMS AS AMENDED | | | | | | |
|---|---|---|---|---|---|---|
| | | | | Rate | | |
| For | Number Present | Highest Number Paid For | Extra | Large Entity | Small Entity | Amount |
| TOTAL CLAIMS | 6 | 20 | 0 | x $  18.00 | x $   9.00 | $0.00 |
| INDEPENDENT CLAIMS | 1 | 3 | 0 | x $  86.00 | x $  43.00 | $0.00 |
| MULTIPLE DEPENDENT CLAIMS | | | | $ 290.00 | $ 145.00 | $0.00 |
| TOTAL EXTRA CLAIMS FEES | | | | | | $0.00 |

| SUBMITTED BY | | Complete (if applicable) | |
|---|---|---|---|
| Typed or Printed Name | James D. Arpin | Registration No. | 33,470 |
| Signature | Date  11/20/03 | Deposit Account User ID | 02-0375 |